

WHAT IS CLAIMED IS:

1 1. An inflating/deflating device provided to an inflatable mattress having
2 multiple chambers to inflate/deflate the multiple chambers simultaneously or separately,
3 wherein the inflating/deflating device comprises:

4 a casing with at least one inlet and multiple outlets corresponding to the
5 multiple chambers;

6 a pump received in the inlet to provide inflate/deflate to the multiple chambers
7 of the inflatable mattress; and

8 multiple controllable valves corresponding to the multiple chambers and
9 respectively and movably mounted on the outlets such that the pump is able to
10 inflate/deflate the multiple chambers of the inflatable mattress simultaneously or
11 separately.

12 2. The inflating/deflating device in combination with an inflatable mattress
13 having multiple chambers as claimed in claim 1, wherein at least one electromagnetic
14 switch is provided to control the movement of the valves.

15 3. The inflating/deflating device in combination with an inflatable mattress
16 having multiple chambers as claimed in claim 1, wherein at least one knob is provided to
17 control the movement of the valves.

18 4. The inflating/deflating device in combination with an inflatable mattress
19 having multiple chambers as claimed in claim 1, wherein at least one pushbutton is
20 provided to control the movement of the valves.

21 5. The inflating/deflating device in combination with an inflatable mattress
22 having multiple chambers as claimed in claim 2 further comprising a master switch
23 provided to control movement of the electromagnetic switches of the valves.

1 6. The inflating/deflating device in combination with an inflatable mattress
2 having multiple chambers as claimed in claim 2, wherein an inflate switch and a deflate
3 switch are provided to respectively control an inflation and a deflation functions of the
4 pump.

5 7. The inflating/deflating device in combination with an inflatable mattress
6 having multiple chambers as claimed in claim 4, wherein an inflate switch and a deflate
7 switch are provided to respectively control an inflation and a deflation functions of the
8 pump.

9 8. The inflating/deflating device in combination with an inflatable mattress
10 having multiple chambers as claimed in claim 1, wherein a wire control mechanism is
11 provided to control the movement of the valves.

12 9. The inflating/deflating device in combination with an inflatable mattress
13 having multiple chambers as claimed in claim 1, wherein a wireless control mechanism
14 is provided to control the movement of the valves.

15